STATEMENT OF WORK

1. Objective/Requirements

The information listed below is required to complete the SPAD512 FPGA Black-Box Access Package for LISTO Project Purchase at NASA Langley Resource Center (LaRC).

2. Characteristics, Scope, and Specs

LINE	PART NO.	DESCRIPTION	QTY.
1	AX-51CC-BB-512	**Sensor Control & Readout - FPGA Black-Box Access Package** This package provides access to the binary data stream after the sensor readout stage for 1-bit imaging, applicable to SPAD 512. All sensor control and readout logic is delivered as a black-box.	1

3. Place of Performance

NASA Langley Research Center
[redacted]
Hampton, VA 23681

4. Period of Performance

2-4 weeks ARO